Analytic Framework:* Healthy School Meals for All Accessible version: https://www.thecommunityguide.org/sites/default/files/assets/af-sdoh-healthy-school-meals-all-508.pdf Improved food and nutrition security Reduced disruption of eating **National School** Increased patterns and improved acquisition Improved physical and **Lunch Program** consumption of and School of adequate food mental health nutritious school **Breakfast Program** Increased short and long-term meals consumption of healthy foods and Improved cognitive improved dietary quality functioning and Students academic enrolled in Decreased achievement **Improved** schools household household providing meals spending on finances meals Improved school attendance **Healthy School** Increased access to, and participation Meals for All: in, NSLP and SBP access to free meals through **Improved NSLP** and SBP Removing economic, administrative, **Health Equity** language, and social barriers to NSLP

Potential additional benefits:

- Eliminate stigma associated with receiving NSLP or SBP free and reduced-price meals
- Reduced administrative and meal costs for schools participating in Healthy School Meals for All

Potential harms:

- Plate waste
- Obesity

* The Community Guide

Key potential effect modifiers

and SBP participation

- Provision of only breakfast, only lunch, or breakfast and lunch
- School level (i.e., elementary, middle, or high school)
- Student's household income level or eligibility status for free or reduced-price meals

NSLP: National School Lunch Program

SBP: School Breakfast Program

*Adapted from content in Cohen JFW, Hecht AA, McLoughlin GM, et al. Universal school meals and associations with student participation, attendance, academic performance, diet quality, food security, and body mass index: a systematic review. *Nutrients* 2021;13:911. Source (with narrative description): Guide to Community Preventive Services. Healthy School Meals for All

https://www.thecommunityguide.org/findings/social-determinants-health-healthy-school-meals-all

Legend: Icons in Community Guide Analytic Frameworks

lcon	Interpretation
	Intervention
	Recommendation outcome
	Other intermediate outcome/variable (that are not recommendation outcomes)
	Population
Potential Effect Modifiers	Potential Effect Modifiers (affecting causal relationships)
Potential Benefits/ Potential Harms/	Potential Additional Benefits/Potential Harms
—	Unidirectional block arrows are applied between intervention and population icons
	Unidirectional arrows for causal relationships
\longleftrightarrow	Bidirectional arrows show feedback loops